PTO/SB/05 (08-03)

September 12, 2003

Date

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. UTILITY Joseph Kover, Jr. PATENT APPLICATION First Inventor A Programmable System To Dynamically Control TRANSMITTAL The DC Current Through A Load Circult And/Or The DC Voltage Across A Load Circuit (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔼 Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Page 1975] [Total Page 1 [Total Pages Computer Readable Form (CRF) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i. CD-ROM or CD-R (2 copies); or or a computer program listing appendix

- Background of the Invention Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed)
- Detailed Description **ACCOMPANYING APPLICATION PARTS** - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets 11. English Translation Document (if applicable) a. X Newly executed (original or copy) Information Disclosure Copies of IDS 12. Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) i. DELETION OF INVENTOR(S) 15. 🔲 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name Joseph Kover, Jr. 974 North Aspen Way Address City Layton State Zip Code 84040 Country Telephone (801) 444-3597 United States Fax Name (Print/Type) | Joseph Kover, Jr. Registration No. (Attorney/Agent)

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known FEE TRANSMITTAL Application Number Filing Date for FY 2003 Joseph Kover, Jr. First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** X Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 375.00 **TOTAL AMOUNT OF PAYMENT** Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit card Money Order Other None Large Entity | Small Entity Deposit Account: Fee Description Deposit (\$) Fee Paid Account Number 2051 1051 130 65 Surcharge - late filing fee or oath Deposit 25 Surcharge - late provisional filing fee or cover sheet 1052 50 2052 Account 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filling a request for ex parte reexamination Charge fee(s) indicated below Credit any overpayments 1804 9201 1804 920° Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Examiner action X Charge fac(s) indicated below, except for the filing fee 1805 1.840 1805 1.840* Requesting publication of SIR after Examiner action to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 205 Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE arge Entity 1253 930 2253 465 Extension for reply within third month Small Entity Fee Paid Fee Description 1254 1,450 2254 725 Extension for reply within fourth month 985 Extension for reply within fifth month 2255 1255 1.970 1001 750 2001 375 Utility filing fee 375.00 1002 336 2002 165 1401 320 2401 160 Notice of Appeal Design filing fee 1003 520 1402 320 2402 160 Filing a brief in support of an appeal 2003 260 Plant filing fee 1403 2403 140 Request for oral hearing 280 1004 750 2004 375 Reissue filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1452 2452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 2501 650 Utility issue fee (or reissue) 1501 1.300 Extra Claims Fee Paid 0.00 2502 1500 470 235 Design issue fee Total Claims Õ -20** = 1503 630 2503 315 Plant issue fee Independent Claims 0.00 -3-= 0 ¥ 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) arge Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Description Fee Fee 40 Recording each patent assignment per Code (\$) 8021 40 8021 property (times number of properties) 1202 2202 ۵ Claims in excess of 20 18 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 1201 84 2201 42 Independent claims in excess of 3 Multiple dependent claim, if not paid 375 For each additional invention to be examined (37 CFR 1.129(b)) 1203 280 2203 140 1810 750 2810 Reissue independent claims 1204 84 2204 42 over original patent 375 Request for Continued Examination (RCE) 1801 750 2801 1205 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application 2205 18 and over original patent Other fee (specify) SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) ™or number previously paid, if greater; For Rei

SUBMITTED BY			(Complete ((Complete (Fapplicable))	
Name (Print/Type)	ا وsepl e Kover, Jr.	Registration No.	Telephone	(801) 444-3597	
Signature	Joseph		Date	September 12, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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